

# 2

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## RAW SEQUENCE LISTING

DATE: 07/07/2001

PATENT APPLICATION: US/09/887,469

TIME: 13:21:27

Input Set : A:\Nih-4241.app

Output Set: N:\CRF3\07062001\I887469.raw

3 <110> APPLICANT: Krempf, Christine D.  
 4 Collins, Peter L.  
 5 Murphy, Brian R.  
 6 Buchholz, Ursula  
 7 Whitehead, Stephen S.  
 9 <120> TITLE OF INVENTION: RESPIRATORY SYNCYTIAL VIRUS VACCINES EXPRESSING  
 10 PROTECTIVE ANTIGENS FROM PROMOTOR-PROXIMAL-GENES  
 12 <130> FILE REFERENCE: 15280-424-1US  
 C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/887,469  
 15 <141> CURRENT FILING DATE: 2001-06-22  
 17 <150> PRIOR APPLICATION NUMBER: 60/213,708  
 18 <151> PRIOR FILING DATE: 2000-06-23  
 20 <160> NUMBER OF SEQ ID NOS: 23  
 22 <170> SOFTWARE: PatentIn Ver. 2.1  
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 31 Respiratory Syncytial Virus  
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 47 cacaat 6  
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 68 <220> FEATURE:  
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92 <213> ORGANISM: Artificial Sequence
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100 agat 64
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121 <220> FEATURE:
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134 <220> FEATURE:
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136      Respiratory Syncytial Virus
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139 ggggcaaata agaatttgat aagtaccact taaatttaac tcccttgctt agcgatg 57

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156 <211> LENGTH: 19
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168 <210> SEQ ID NO: 12
169 <211> LENGTH: 19
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171 <213> ORGANISM: Artificial Sequence
173 <220> FEATURE:
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175     Respiratory Syncytial Virus
177 <400> SEQUENCE: 12
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195 <211> LENGTH: 35
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208 <211> LENGTH: 31
209 <212> TYPE: DNA
210 <213> ORGANISM: Artificial Sequence

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212 <220> FEATURE:
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236 <213> ORGANISM: Artificial Sequence
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251 <220> FEATURE:
252 <223> OTHER INFORMATION: Description of Artificial Sequence: Artificial
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259 <210> SEQ ID NO: 19
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261 <212> TYPE: DNA
262 <213> ORGANISM: Artificial Sequence
264 <220> FEATURE:
265 <223> OTHER INFORMATION: Description of Artificial Sequence: Artificial
266     Respiratory Syncytial Virus
268 <400> SEQUENCE: 19
269 ttatgtcgac tggggcaaatt gcaaactg                                     29
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Input Set : A:\Nih-4241.app

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283 1 5  
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293 Respiratory Syncytial Virus  
295 <400> SEQUENCE: 21  
296 agagctcgag tcaacacata gca 23  
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301 <212> TYPE: DNA  
302 <213> ORGANISM: Artificial Sequence  
304 <220> FEATURE:  
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306 Respiratory Syncytial Virus  
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317 <220> FEATURE:  
318 <223> OTHER INFORMATION: Description of Artificial Sequence: Artificial  
319 Respiratory Syncytial Virus  
321 <400> SEQUENCE: 23  
322 agagctcgag ttaatacttg ataaagtagt taattaaaaa tag 43

VERIFICATION SUMMARY

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L:14 M:270 C: Current Application Number differs, Wrong Format